

State of Vermont
Agency of Natural Resources
Department of Environmental Conservation
Notice of Determination of Eligibility for Categorical Exclusion

Castleton Fire District #1, WSID #5212
Castleton, Vermont
Water System Improvements
DWSRF Loan RF3-294

In accordance with Section VII of the Department's Environmental Review Procedures for projects funded through the Drinking Water State Revolving Fund (DWSRF) Program, the Castleton Fire District #1 water system, located in the Town of Castleton, VT has requested its proposed water improvement project be evaluated for eligibility for a categorical exclusion exempting the project from detailed environmental procedures required for projects having a significant environmental impact.

The project is described as construction of approximately 1 mile of 12-inch diameter water main with connections to the existing District water main to the East at South Street Extension and to the West at Sand Hill Road. Subsurface stabilization will be installed along the water main alignment to create an access trail for long term maintenance of the line, most notably in wetland areas. The project also includes installation of an air release valve in combination with a vault for gravity drainage at the high point of the main and installation of steel casings at shallow and active stream crossings and within railroad rights-of-way. The project is intended to address water quality concerns associated with significant lengths of un-looped water main along South Street and Sand Hill Road and to improve pressure in these areas during periods of high system demand.

Our consideration of the request included review of an Environmental Information Document and supporting documentation prepared by Marble Valley Engineering, dated January 4, 2013. At the completion of this independent evaluation, the Department has determined the project meets all criteria for receiving a categorical exclusion.

Further information on the project and this determination are available for inspection by contacting the DWSRF Program at (802) 585-4905. In addition to the applicant, a copy of this determination will be sent to a list of stakeholders and posted on the Drinking Water and Groundwater Protection Division's website located at www.vermontdrinkingwater.org.

Agency of Natural Resources
Department of Environmental Conservation
David K. Mears, Commissioner

By 

Eric Blatt, Director
Facilities Engineering Division

Dated at Montpelier, Vermont this 13th day of March, 2013